L Number	Hits	Search Text	DB	Time stamp
1	534	capture near4 (spot$4 or drop$3)	USPAT; US-PGPUB; DERWENT	2002/07/31 14:53
2	22	linker near4 (spot$4 or drop$3)	USPAT; US-PGPUB; DERWENT	2002/07/31 15:27
3	5647	target near4 (spot$4 or drop$3)	USPAT; US-PGPUB; DERWENT	2002/07/31 14:53
4	8720	microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"	USPAT; US-PGPUB; DERWENT	2002/07/31 14:54
5	556	(capture near4 (spot$4 or drop$3)) or (linker near4 (spot$4 or drop$3))	USPAT; US-PGPUB; DERWENT	2002/07/31 14:54
6	21	((capture near4 (spot$4 or drop$3)) or (linker near4 (spot$4 or drop$3))) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array")	USPAT; US-PGPUB; DERWENT	2002/07/31 15:27
7	109	(target near4 (spot$4 or drop$3)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array")	USPAT; US-PGPUB; DERWENT	2002/07/31 15:27
8	17	(linker near4 (spot$4 or drop$3)) not (((capture near4 (spot$4 or drop$3)) or (linker near4 (spot$4 or drop$3))) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"))	USPAT; US-PGPUB; DERWENT	2002/07/31 15:27
9	1541	(spot$3 or drop$3)same ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)	USPAT; US-PGPUB; DERWENT	2002/07/31 15:30
10	1541	(spot$3 or drop$3) same ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)	USPAT; US-PGPUB; DERWENT	2002/07/31 15:30
11	337	(spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)	USPAT; US-PGPUB; DERWENT	2002/07/31 15:31
12	10927	435/6.ccls.	USPAT; US-PGPUB; DERWENT	2002/07/31 15:31
13	22	((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2002/07/31 15:31
14	16	((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array")	USPAT; US-PGPUB; DERWENT	2002/07/31 15:31
15	13	(((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.) and (((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"))	USPAT; US-PGPUB; DERWENT	2002/07/31 15:33
16	512	(((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.) or14	USPAT; US-PGPUB; DERWENT	2002/07/31 15:33
17	25	(((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.) or (((spot$3 or drop$3) near8 ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"))	USPAT; US-PGPUB; DERWENT	2002/07/31 15:33

| 18 | 12 | ((((spot$3 or drop$3) near8 ("poly l lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.) or (((spot$3 or drop$3) near8 ("poly l lysine" or "poly lysine" or carbodiimide or silylation or silane)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"))) not ((((spot$3 or drop$3) near8 ("poly l lysine" or "poly lysine" or carbodiimide or silylation or silane)) and 435/6.ccls.) and (((spot$3 or drop$3) near8 ("poly l lysine" or "poly lysine" or carbodiimide or silylation or silane)) and (microarray or microchip or biochip or "dna chip" or "dna array" or "gene chip" or "gene array"))) | USPAT; US-PGPUB; DERWENT | 2002/07/31 15:33 |

L Number	Hits	Search Text	DB	Time stamp
1	32	matsumoto.in. and hybridiz$3	USPAT; US-PGPUB; DERWENT	2002/07/31 16:05
2	3	(matsumoto.in. and hybridiz$3) and spot$4	USPAT; US-PGPUB; DERWENT	2002/07/31 16:05
3	7	church.in. and hybridiz$3	USPAT; US-PGPUB; DERWENT	2002/07/31 16:06
4	47	church.in. and spot$4	USPAT; US-PGPUB; DERWENT	2002/07/31 16:08
5	4	(church.in. and hybridiz$3) and (church.in. and spot$4)	USPAT; US-PGPUB; DERWENT	2002/07/31 16:06
6	15	chenchik.in. and spot$4	USPAT; US-PGPUB; DERWENT	2002/07/31 16:09
7	1	(chenchik.in. and spot$4) and ("poly 1 lysine" or "poly lysine" or carbodiimide or silylation or silane)	USPAT; US-PGPUB; DERWENT	2002/07/31 16:10

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et       Items    Description
S1       27453    (LINKER OR CAPTURE OR TARGET) (4N) (SPOT? OR DROP? OR LOCAL
                  OR SITE)
S2        1058    S1 AND HYBRIDIZ?
S3          70    S2 AND (SPOT? OR DROP?)
S4          24    RD (unique items)
S5         205    S1 AND (LYSINE OR POLYLYSINE OR CARBODIIMIDE OR SILYLATION
                  OR SILANE)
S6          86    RD (unique items)
S7           0    S4 AND S6
S8           3    S6 AND
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